PTO/SB/31 (09/04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

NOTICE OF APPEAL FROM THE EXAMINER TO

Docket Number (Optional)

NOTICE OF APPEAL FROM THE EXAMINER TO	
HE BOARD OF PATENT APPEALS AND INTERFERENCE	S

	7	NOTICE OF APPEAL FROM THE EXAMINITIES BOARD OF PATENT APPEALS AND INTER		0756-240	5		
CERTIFICATE OF MAILING  In re Application of Shunpei YAMAZAKI				'AMAZAKI			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 [37 CFR 1.8(a)], on July 10, 2007.  Name: Adele M. Stamper		Application Numb	cation Number 10/045,902			, 2002	
		For SEMICONDUCTOR HAVING LOW CONCENTRATION OF PHOSPHOROUS					
		Group Art Unit 2	822	Examiner Roy K. Potter			
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner dated, April 10, 2007, rejecting the following claims: 1-35.							
The	e fee	e for this Notice of Appeal is (37 CFR 1.17	(b))			\$ <u>500.00</u>	_
		plicant claims small entity status. See 37 own above is reduced by half, and the resul		efore, the f	îee	\$	_
×	A	check in the amount of the fee is enclosed.					
	Pa	yment by credit card. Form PTO-2038 is a	ttached.		•		
	The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.						
X	The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-2280. I have enclosed a duplicate copy of this sheet.						
	☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.						
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
I ar	n th	<b>e</b>		,	•		
	applicant/inventor.						
		Signature ssignee of record of the entire interest. See 37 CFR .71. Statement under 37 CFR 3.73(b) is enclosed. Form PTO/SB/96)					
	X	attorney or agent of record	<u>Er</u>		son, Reg. No. 3		_
		attorney or agent acting under 37 CFR 1 Registration number if acting under 37 CFR 1.34(a)	· ·				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
П	Tat	al of forms are submitted		<del></del>	·		

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JUL 1 6 2007
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)
Total Number of Pages in This Submission

	PTO/SB/21 (08-00)
Application Number	10/045,902
Filing Date	January 16, 2002
First Named Inventor	Shunpei YAMAZAKI
Group Art Unit	2822
Examiner Name	R. K. Potter
Attorney Docket Number	0756-2405

	ENCLOSURES (check all that apply)				
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statemed Certified Copy of Priority Document(s) Response to Missing Parts/	Assignment Papers (for an Application)  Drawing(s)  Declaration and Power of Attorney  Licensing-related Papers  Petition  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence  After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures  1. 2.				
Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks  The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.				
SI	GNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Cor PMB 955 Individual name Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165					
Signature					
Date July 10, 2007					
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.					
Type or printed name	Adele M. Stamper				
Signature and Market Date July 10, 2007					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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]	FOR	FY	200	)5	

Effective 10/01/2004. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

Name (Print/Type)

Signature

Complete if Known					
Application Number	10/045,902				
Filing Date	January 16, 2002				
First Named Inventor	Shunpei YAMAZAKI				
Examiner Name	Roy K. Potter				
Group Art Unit	2822				
Attorney Docket No.	0756-2405				

TOTAL AMO	UNT OF PAYMENT	(\$) 500.00	Attorney Docket No.		lo.	0756-2405	
METHOD OF PAYMENT		T				FEE CALCULATION (continued)	
1. X The Commissioner is hereby authorized to charge indicated		3. A	DDIT	IONA	L FEE		
fees and credit any overpayments to:			Lar		Small		
Deposit		1	Fee	Enti Fee	Fee	Entity Fee	
Account Number	50-2280		Code		Code		Fee Description Fee Paid
			1051	130	2051	65	5 Surcharge – late filing fee or oath
Deposit	Debineen Intellectual Dec		1052	50	2052	25	5 Surcharge - late provisional filing fee or cover sheet
Account Name	Robinson Intellectual Pro Law Office	perty	1053	130	1053	130	Non-English specification
[E]			1812	2,520	1812	2,520	For filing a request for ex parte reexamination
	Any Additional Fee Required 7 CFR 1.16 and 1.17 and		1804	920*	1804	920*	O* Requesting publication of SIR prior to Examiner action
	verpayments		1805 1	,840*	1805	1,840*	O* Requesting publication of SIR after Examiner action
	nt claims small entity status.		1251	120	2251	60	Extension for reply within first month
	OFR 1.27		1252	450	2252	225	5 Extension for reply within second month
	nt Enclosed:	<del></del>	1253	1020	2253		Extension for reply within third month
Check	Credit Card Money	Other		1,590	2254		5 Extension for reply within fourth month
				2,160	2255		
1. BASIC FIL	· FEE CALCULATION	<del></del>	1401	500	2401		Extension for reply within fifth month  Notice of Appeal  \$500.00
Large Entity	Small Entity		1401	500	2401		Notice of Appeal \$500.00 Filing a brief in support of an appeal
Fee Fee	Fee Fee Fee Description		1403	1000	2403		
Code (\$)	Code (\$)	Fee Paid					Request for oral hearing
.1001 300	2001 150 Utility filing fee			1,510	1451	•	Petition to institute a public use proceeding
1111 500	2111 250 Search fee		1452	500	2452		Petition to revive – unavoidable
1311 200	2311 100 Examination fee			1,500	2453 2501		Petition to revive – unintentional
Over 100 Shee	ets/250 for each additional 50		1502	1,400 800	2502		Utility issue fee (or reissue) Design issue fee
			1502	1100	2502		Plant issue fee
			1462	400	1462		
	SUBTOTAL (1) (\$)		1463	200	1463	200	Petition, Group II
2. EXTRA CL			1464 1807	130 50	1464 1807		Petitions, Group III Processing fee under 37 CR 1.17(q)
2. EXTICA CE		from	1806	180	1806		Submission of Information Disclosure Stmt
Total Claims	-20** = Extra Claims belo	w Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times
Independent	-3** = X \$200	=	1809	790	2809		number of properties) Filing a submission after final rejection (37 CFR
Claims Multiple Depende	nt	=	1810	790	2810		§ 1.129(a))  For each additional invention to be examined (37 CFR § 1.129(b))
Large Entity	Small Entity		1801	790	2801		Request for Continued Examination (RCE)
Fee Fee Code	Fee Fee Fee Description (\$) Code (\$)		1802	900	1802		Request for expedited examination of a design
1202 50	2202 25 Claims in excess of	of 20	Other	fee (spe	cifu)		application
.1201 200	2201 100 Independent claim	is in excess of 3	Other	ice (spe	.c.i.y <u>/</u>		
1203 360	2203 180 Multiple depender	nt claim, if not paid	* Redu	iced by	Basic F	iling Fe	Fee Paid SUBTOTAL (3) (\$) 500.00
1204 200	2204 100 ** Reissue indepe	ndent claims over		7			(-)
	original patent						CERTIFICATE OF MAILING
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent		, ·				CERTIFICATE OF MAILING at this correspondence is being deposited with the United States Postal Service with	
SUBTOTAL (2) (\$)				e as first , on July		ail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria,	
							muer y y wing
**or number previously paid, if greater; For Reissues, see above						<del></del>	ν
SUBMITTED	Eric J. Robinson		Regis	tration	No	20	Complete (if applicable) 3,285 Telephone (571) 434-6789
Nome (Print/To	, EHCJ. KOUIISON	1	. CEIS			١٥٥,	3,285 Telephone (571) 434-6789

(Attorney/Agent)

Telephone

July 10, 2007

Date